

**ABSTRACT OF THE DISCLOSURE**

An image is rendered which includes at least one light source, a first, shadow-casting object with a second, shadow-receiving object located on the side of the first shadow-casting object remote from said at least one light source. A shadow mask is generated which identifies for each of a plurality of pixels on the shadow receiving surface a grey level representing the  
5 intensity of shadow in each pixel. The intensity is determined utilizing the distance between the shadow-casting object and the shadow-receiving object.